



Product Evaluation

DR800 | 1116

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: DR-800

Effective Date: November 1, 2016

Re-evaluation Date: April 2020

Product Name: Aluminum Clad Wood Sliding Door, Non-Impact Resistant

Manufacturer: Lincoln Wood Products, Inc.
1400 W. Taylor Street
Merrill, WI 54452
(715) 536-2461

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Aluminum Clad Wood Sliding Door-Wide Stile; OX	LC-PG30 94 x 97-SD	+30 / -30 psf
2	Aluminum Clad Wood Sliding Door-Wide Stile; OX	LC-PG50 76 x 97-SD	+50 / -50 psf

Product Dimensions:

System	Overall Size	Fixed Panel Size	Operating Panel Size
1	94-3/16" x 96-5/8"	48-1/2" x 94-1/8"	48-1/2" x 94-1/8"
2	76-3/16" x 96-1/2"	39-1/2" x 94"	39-1/2" x 94"

Product Identification (Certification Label on Door):

System		
1, 2	Certification Agency	AAMA
	Manufacturer's Name or Code Name	LN-1
	Product Name	Clad Slide Door – Wide Stile
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

System	Impact Resistant	Requirement
1, 2	No	Provide an impact protective system when installing the product in areas that require windborne debris protection.

Installation:

Systems 1 and 2: The wood wall framing members must be minimum Spruce-Pine-Fir dimension lumber. The assembly is secured to the wall framing at the head and side jambs using the applied nail flange with minimum 2" long smooth shank roofing nails with a 0.12" shank diameter and 0.39" diameter head. Along the head and side jambs, the fasteners are spaced approximately 7" from each corner and 7" on center. The fasteners must be long enough to penetrate a minimum of 1-1/2" into the wall framing.

Note: Keep the manufacturer's installation instructions at the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.